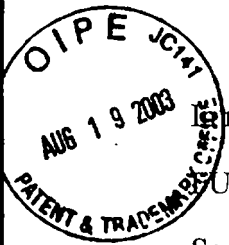


2812-

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Issue Patent Application of

YUKUMI

Serial No. 09/993,897 ✓

Filed: November 27, 2001

For: SEMICONDUCTOR SUBSTRATE AND METHOD FOR  
FABRICATING THE SAME

Atty. Ref.: 829-590

Group: 2812 ✓

Examiner: A. ROMAN

TO 2800 MAIL ROOM  
AUG 21 2003

\* \* \* \* \*

August 19, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

- |                                     |  |          |
|-------------------------------------|--|----------|
| <input type="checkbox"/>            | 1. <b>PTO-1449 Pursuant to 37 CFR 1.97(b)</b><br>[within 3 months of filing or prior to 1st Office Action] | N/C      |
| <input checked="" type="checkbox"/> | 2. <b>Statement Pursuant to 37 CFR 1.97(c)</b><br>[before Final Office Action and Allowance]               | N/C      |
| <input type="checkbox"/>            | 3. <b>Fee Payment Pursuant to 37 CFR 1.97(c)</b><br>[before Final Office Action and Allowance]             | \$180.00 |
| <input type="checkbox"/>            | 4. <b>Pursuant to 37 CFR 1.97(d)</b><br>[before Issue Fee payment]   | \$180.00 |

The following are submitted in the above-identified application in compliance with 37 C.F.R. §§ 1.97 and 1.98:

- ☒ 5. A list of documents on Form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document (or foreign search report) is enclosed herewith.

This paper is submitted in accordance with:

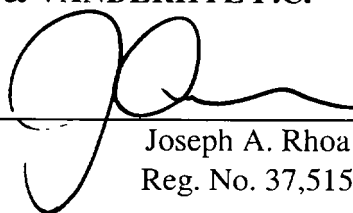
- ☒ 6. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]

- ☐ 7. 37 CFR 1.97(c): [before Final Office Action and Allowance, whichever is earlier]; and
- ☐ a) The required Statement made in item 9 below; or
- ☐ b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 10 below.
- ☐ 8. 37 CFR §1.97(d): [before issue fee payment]; and
- ☐ a) The fee (\$180.00) required by 37 CFR §1.17(p) is authorized in item 10 below; and
- ☐ b) The required Statement is stated in item 9 below.
- ☒ 9. Statement under 37 CFR 1.97(e)
- ☒ a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each KR item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each KR item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS) – the JP counterparts with English abstracts to the KR citations have been provided herein for the convenience of the Examiner; or
- ☐ b) No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- ☒ 10. Please charge all deficiency fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: \_\_\_\_\_

  
Joseph A. Rhoa  
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JAR:caj

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09/993,897

APPLICANT

FUKUMI

FILING DATE

November 27, 2001

GROUP

2812

## U.S. PATENT DOCUMENTS

[illegible]

## TRANSLATION

DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
1999-0063517	7/1999	KR (see JP counterpart below)				X
11-243039	9/1999	JP			X	
1994-0008557	9/1994	KR (see JP counterpart below)				X
03-174740	7/1991	JP			X	

		Korean Office Action dated July 31, 2003

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)